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Pearman

Monthly Report

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF ENTOMOLOGY

DIVISION - INSECTS AFFECTING MAN AND ANIMALS

Station: Sonora, Tex. (Area, Texas) Period: September, October, November, 1934

INVESTIGATION OF GOAT LICE, O. G. Babcock
Asst. Entomologist, Cooperating
Texas Experiment Station

Economic

Curry Powder

On June 14, 1934, a lousy goat was dipped in alcoholic extract of curry powder at the rate of 10 oz. curry powder. The sucking louse L. stenopsis predominated. By June 15 only a few of the lice were found dead, but by the 6th day no young lice were found alive and only a few mature lice dead. On Nov. 27th an examination did not reveal the presence of single louse; mohair yellow stain had all faded out to a clean white.

GOAT SCAB

Animal died while I was away in Mississippi and Alabama. Dr. Hardy placed part of scabby skin on clean animal for a couple of weeks. The bones of scabby goat became very, very, brittle, also horn, in spite of the fact that the animal was bed bone meal and castor oil. Scabby skin was very hard, thick, crusty, and scabby.

~~SHEEP~~ LICE

Trichodectes sphaerophalus

The clean animal in association with lousy animal still free; other sheep now almost grossly infested with the biting sheep louse. A small amount of the wool now being pulled out. The sheep belonging to the Navajo Indians, about 40,000, are said on good authority to be very lousy as well as infested with Mallophagus ovinus (the sheep fly).

Respectfully submitted,

CoDr. Bishopp
Mr. Jones
Dr. Schmidt
Dr. Thomas
Mr. Conner
Dr. Boughton-Mr. Dameron

O. G. Babcock
Asst. Entomologist
Coop. T x. Expt. Station

Monthly Report

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF ENTOMOLOGY

DIVISION - INSECTS ATTACKING MAN AND ANIMALS

Station: Phoenix, Ark. (Free, Texas)
Period: September, October, November, 1934

INVESTIGATION OF GOAT LICE, G. G. Harbock
Asst. Entomologist, Geop. T. X. Station
Texas Experiment Station

Economic

Curry Powder

On June 14, 1934, a young goat was dipped in alcoholic extract of
curry powder at the rate of 10 oz. curry powder. The sucking lice
L. stenopsis predominated. By June 15 only a few of the lice were
found dead, but by the 6th day no young lice were found alive and
only a few mature lice dead.
On Nov. 27th an examination did not reveal the presence of single
lice; however yellow stain had all faded out to a clean white.

GOAT SOAP

Animal died while I was away in Mississippi and Alabama. Dr. Hardy
placed part of scabby skin on clean animal for a couple of weeks.
The bones of scabby goat became very, very, brittle, also horn, in
spite of the fact that the animal was fed bone meal and cod liver oil.
Scabby skin was very hard, thick, crusty, and scabby.

WEEP LICE

Trichodectes americanus

The clean animal in association with heavy animal still free of other
sheep now almost grossly infested with the biting sheep louse. A
small amount of the wool now being pulled out.
The sheep belonging to the Navajo Indians, about 100000, are said on
good authority to be very heavy as well as infested with *Mallophaga*
ovine (the sheep fly).

Respectfully submitted,

G. G. Harbock
Asst. Entomologist
Geop. T. X. Station

Dr. Bannister-Mr. Darnston
Mr. Conner
Dr. Thomas
Dr. Schmidt
Mr. Jones
G. G. Harbock